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# Montana Oil and Gas STATISTICAL BULLETIN

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OIL AND GAS CONSERVATION COMMISSION
SAVINGS BLDG.
HELENA, MONTANA

Vol. XIII, No. 10 — 3 — October, 1965

Production of crude oil and condensate from the oil and gas areas of Montana for the month of October, 1965, averaged 94,808 barrels daily, an increase of 912 barrels from the average September production of 93,896.

The nine refineries in state processed 88,817 barrels of crude oil daily for the month of October, 1965, a decrease of 10,493 barrels from the 99,310 barrels processed daily during the month of September, 1965.

During October, 34 wells were completed, 6 oil, 2 gas wells and 26 dry holes.

During October, the commission issued 63 permits to drill new wells, a decrease of 1 from 64 permits issued during September.

## SUMMARY OF CRUDE OIL PRODUCTION REFINING STORAGE, ETC., IN MONTANA

### MONTH OF OCTOBER, 1965

| | |
|---|---|
| IN STORAGE OCTOBER 1st: | |
| By Producers | 347,778 |
| By Transporters | 1,052,680 |
| By Refiners | 403,618 |
| TOTAL STORAGE | 1,804,076 |
| Produced in Montana During Month | 2,939,073 |
| Imported During Month | 1,832,834 |
| TOTALS | 6,575,983 |
| DISPOSITION: | |
| Refined in Montana | 2,753,353 |
| Exported | 1,840,990 |
| Used for Fuel or Lost | 15,165 |
| TOTAL | 4,609,508 |
| IN STORAGE OCTOBER 31st: | |
| By Producers | 338,686 |
| By Transporters | 1,088,796 |
| By Refiners | 538,993 |
| TOTAL STORAGE | 1,966,475 |

## NATURAL GAS WITHDRAWALS IN MONTANA

### Month of October, 1965

| Field | M Cu. Ft. |
|---|---|
| Bears Den | 0 |
| Big Coulee | 66,838 |
| Bowdoin | 127,971 |
| Bowes | 57,691 |
| Cabin Creek | 61,139 |
| Cedar Creek | 180,276 |
| Cut Bank (Including Reagan) | 773,125 |
| Devon | 0 |
| Dry Creek | 108,503 |
| Elk Basin | 28,082 |
| Flat Coulee | 8,775 |
| Gold Butte | 0 |
| Golden Dome | 0 |
| Grandview | 0 |
| Hardin | 4,408 |
| Keith Block | 335,550 |
| Kevin Sunburst | 62,473 |
| Middle Butte | 8,530 |
| Mt. Lilly | 23,326 |
| Pine | 61,795 |
| Plevna | 16,004 |
| Utopia | 89,053 |
| Whitlash | 124,794 |
| Miscellaneous | 45,732 |
| TOTAL | 2,184,065 |

Total withdrawals for October, 1964 were 1,945,430 M Cu. Ft.

## PRODUCERS REPORT—MONTH OF OCTOBER, 1965

| Lease | Field | No. of Wells | Storage 1st of Month | Oil Produced | Oil Shipped By | | Used or Lost | Storage End of Month |
|---|---|---|---|---|---|---|---|---|
| | | | | | Pipeline | Truck | | |
| 2 | Ash Creek | 5 | 551 | 4,349 | ..... | 4,209 | ..... | 691 |
| 4 | Bannatyne | 8 | 1,474 | 657 | ..... | 760 | ..... | 1,371 |
| 1 | Bascom | 1 | 92 | 146 | ..... | ..... | ..... | 238 |
| 5 | Bear's Den | 6 | 1,725 | 1,273 | ..... | 1,194 | ..... | 1,804 |
| 1 | Belfry | 1 | 125 | 167 | ..... | 196 | ..... | 96 |
| 1 | Benrud | 1 | 118 | 2,500 | 2,500 | ..... | ..... | 118 |
| 1 | Benrud East | 1 | 701 | 10,061 | 9,887 | ..... | ..... | 875 |
| 1 | Benrud Northeast | 1 | 648 | 14,424 | 14,397 | ..... | ..... | 675 |
| 8 | Big Wall | 21 | 2,443 | 17,267 | 17,122 | ..... | ..... | 2,588 |
| 6 | Blackfoot | 8 | 2,155 | 5,106 | 2,334 | 3,856 | ..... | 1,071 |
| 1 | Blackfoot East | 1 | ..... | 290 | ..... | ..... | ..... | 290 |
| 3 | Border | 3 | 8 | 2,040 | ..... | 2,048 | ..... | ..... |
| 1 | Bowes | 52 | 3,322 | 15,698 | 13,249 | ..... | ..... | 5,771 |
| 3 | Bradley | 3 | 1,113 | 701 | 1,122 | ..... | ..... | 692 |
| 1 | Brady | 1 | 30 | 568 | 568 | ..... | ..... | 30 |
| 1 | Bynum | 1 | 25 | 92 | ..... | ..... | ..... | 117 |
| 2 | Cabin Creek | 109 | 6,908 | 272,598 | 273,242 | ..... | ..... | 6,264 |
| 17 | Cat Creek | 98 | 3,051 | 14,338 | 14,307 | ..... | ..... | 3,082 |
| 1 | Clark's Fork | 1 | 107 | 144 | ..... | 143 | ..... | 108 |
| .... | Clark's Fork North | .... | 303 | ..... | ..... | ..... | ..... | 303 |
| 3 | Conrad South | 4 | 737 | 836 | 799 | ..... | ..... | 774 |
| 1 | Cupton | 1 | 943 | 836 | ..... | 607 | ..... | 1,172 |
| 162 | Cut Bank | 1,300 | 99,114 | 332,739 | 326,979 | 9,669 | ..... | 95,205 |
| 3 | Deer Creek | 4 | 1,183 | 3,843 | 2,670 | ..... | ..... | 2,356 |
| 1 | Delphia | 1 | 517 | 624 | ..... | 1,000 | ..... | 141 |
| .... | Devil's Basin | .... | 804 | ..... | ..... | ..... | ..... | 804 |
| 2 | Dry Creek | 2 | 237 | 213 | ..... | 373 | ..... | 77 |
| 16 | Dwyer | 17 | 5,413 | 36,258 | 35,595 | ..... | ..... | 6,076 |
| 8 | Elk Basin | 67 | 2,490 | 274,773 | 274,504 | ..... | ..... | 2,759 |
| 1 | Elk Basin Northwest | 1 | 1,864 | 2,841 | ..... | 3,515 | ..... | 1,190 |
| 1 | Fairview | 1 | 202 | 24,973 | ..... | 23,885 | ..... | 1,290 |
| 3 | Fertile Prairie | 3 | 911 | 2,528 | 750 | 1,898 | ..... | 791 |
| 24 | Flat Coulee | 30 | 5,119 | 29,541 | 28,411 | 1,049 | ..... | 5,200 |
| 31 | Flat Lake | 31 | 15,983 | 96,734 | 105,878 | ..... | 120 | 6,719 |
| 2 | Frannie | 2 | ..... | 1,279 | 1,279 | ..... | ..... | ..... |
| 20 | Fred & George Creek | 32 | 1,814 | 136,553 | 136,025 | 350 | ..... | 1,992 |
| 1 | Gage | 1 | 321 | 384 | ..... | 585 | ..... | 120 |
| 1 | Gage Southwest | 1 | 483 | 564 | ..... | 564 | ..... | 483 |
| 4 | Gas City | 27 | 3,683 | 58,502 | 49,138 | 3,384 | ..... | 9,663 |
| 8 | Glendive | 13 | 4,540 | 35,719 | 21,663 | 14,645 | ..... | 3,951 |
| 16 | Goose Lake | 18 | 3,503 | 53,752 | 54,034 | ..... | ..... | 3,221 |
| 6 | Graben Coulee | 12 | 4,304 | 4,602 | 3,146 | 1,901 | ..... | 3,859 |
| .... | Grandview | .... | 112 | ..... | ..... | ..... | ..... | 112 |
| 4 | Gypsy Basin | 5 | 1,840 | 1,899 | 1,188 | 145 | ..... | 2,406 |
| 1 | Hibbard | 1 | 566 | 327 | ..... | 791 | ..... | 102 |
| 8 | Ivanhoe | 11 | 3,322 | 24,300 | 24,886 | ..... | 62 | 2,674 |
| 9 | Keg Coulee | 22 | 4,855 | 23,723 | 23,249 | ..... | 6 | 5,323 |
| 2 | Keg Coulee North | 2 | 589 | 3,840 | 3,661 | ..... | ..... | 768 |
| 146 | Kevin Sunburst | 717 | 18,280 | 37,777 | 38,889 | ..... | 1 | 17,167 |
| 2 | Little Beaver | 24 | 3,532 | 24,997 | 25,111 | 335 | ..... | 3,083 |
| 3 | Little Beaver East | 17 | 2,332 | 22,227 | 21,727 | ..... | ..... | 2,832 |
| 2 | Lodge Grass | 2 | 788 | 1,893 | ..... | 1,883 | ..... | 798 |
| 3 | Lone Tree | 3 | 1,232 | 5,185 | ..... | 5,250 | ..... | 1,167 |
| 23 | Lookout Butte | 70 | 5,541 | 121,794 | 121,544 | ..... | 1,340 | 4,451 |
| .... | Mackay Dome | .... | 770 | ..... | ..... | ..... | ..... | 770 |
| 2 | Mason Lake | 2 | 806 | 2,767 | 3,178 | ..... | ..... | 395 |
| 2 | Melstone | 5 | 1,005 | 3,017 | 3,619 | ..... | ..... | 403 |
| 1 | Mineral Bench | 1 | 527 | 3,852 | 3,755 | ..... | ..... | 624 |
| 6 | Monarch | 13 | 2,944 | 14,808 | 13,852 | ..... | ..... | 3,900 |
| 4 | Mosser | 4 | ..... | 524 | ..... | 524 | ..... | ..... |
| .... | Musselshell | .... | 146 | ..... | ..... | ..... | ..... | 146 |
| 7 | Outlook | 12 | 4,903 | 35,992 | 35,074 | ..... | ..... | 5,821 |
| 2 | Outlook South | 2 | 1,517 | 2,382 | 2,725 | ..... | ..... | 1,174 |
| 65 | Pennel | 111 | 4,161 | 199,352 | 198,731 | ..... | ..... | 4,782 |
| 4 | Pine | 127 | 14,417 | 350,985 | 349,032 | ..... | ..... | 16,370 |
| 4 | Pole Creek | 4 | 1,665 | 3,153 | ..... | 3,504 | ..... | 1,314 |
| 67 | Pondera | 310 | 6,844 | 31,887 | 30,786 | ..... | 28 | 7,917 |
| 1 | Pondera Coulee | 1 | ..... | 218 | 218 | ..... | ..... | ..... |
| 5 | Poplar East | 73 | 11,497 | 80,739 | 80,341 | ..... | 175 | 11,720 |
| 4 | Poplar Northwest | 5 | 2,358 | 1,591 | 2,512 | ..... | ..... | 1,437 |
| 1 | Prairie Elk | 1 | 556 | 1,134 | ..... | 806 | ..... | 884 |
| 6 | Ragged Point | 17 | 3,082 | 5,886 | 6,008 | ..... | ..... | 2,960 |
| 1 | Ranch Creek | 1 | 881 | 2,565 | ..... | 2,985 | 38 | 423 |
| 4 | Reagan | 43 | 2,273 | 17,058 | 16,003 | ..... | ..... | 3,328 |
| 1 | Red Creek | 27 | 149 | 28,043 | 27,335 | 692 | ..... | 165 |
| 1 | Redstone | 1 | 833 | 955 | 1,539 | ..... | ..... | 249 |
| 1 | Repeat | 1 | 331 | 455 | ..... | 578 | ..... | 208 |
| 6 | Richey | 6 | 3,694 | 861 | 1,936 | ..... | ..... | 2,619 |
| 6 | Richey Southwest | 7 | 3,594 | 11,014 | ..... | 10,978 | ..... | 3,630 |
| 4 | Sand Creek | 5 | ..... | 5,076 | 5,076 | ..... | ..... | ..... |
| 1 | Shotgun Creek | 1 | 505 | 708 | ..... | 855 | ..... | 358 |
| 3 | Sidney-Brorson | 3 | 1,693 | 2,911 | ..... | 2,868 | ..... | 1,736 |
| 2 | Snyder | 4 | 1,607 | 1,121 | ..... | 1,072 | ..... | 1,656 |
| 5 | Soap Creek | 9 | 5,221 | 4,595 | ..... | 6,075 | ..... | 3,741 |
| 2 | Spring Lake | 3 | 2,754 | 6,256 | ..... | 5,453 | ..... | 3,557 |
| 2 | Stensvad | 24 | 4,026 | 34,099 | 32,987 | ..... | ..... | 5,138 |
| 28 | Sumatra | 86 | 11,971 | 75,233 | 75,960 | ..... | 65 | 11,179 |
| 5 | Tule Creek | 6 | 2,646 | 48,865 | ..... | 48,927 | ..... | 2,584 |
| 2 | Tule Creek East | 2 | 674 | 35,193 | 34,819 | ..... | ..... | 1,048 |
| 1 | Tule Creek South | 1 | 860 | 5,456 | ..... | 5,447 | ..... | 869 |
| 2 | Vida | 2 | 743 | 2,920 | ..... | 3,225 | ..... | 438 |
| 4 | Volt | 6 | 2,633 | 16,752 | 17,695 | ..... | ..... | 1,690 |
| 6 | Weldon | 13 | 6,055 | 114,326 | ..... | 115,218 | ..... | 5,163 |
| 13 | Whitlash | 32 | 8,219 | 17,917 | 16,288 | 3,297 | ..... | 6,551 |
| 2 | Whitlash West | 2 | 140 | 428 | 428 | ..... | ..... | 140 |
| 2 | Wills Creek South | 2 | 1,481 | 9,482 | 9,653 | ..... | ..... | 1,310 |
| 9 | Wolf Springs | 16 | 5,052 | 24,572 | 25,285 | ..... | ..... | 4,339 |
| 3 | Woodrow | 4 | 225 | 4,095 | 3,946 | ..... | ..... | 374 |
| .... | Wildcat, Carbon County | .... | 50 | ..... | ..... | ..... | ..... | 50 |
| 1 | Wildcat, Glacier County | 1 | 103 | 589 | ..... | 428 | 1 | 263 |
| 1 | Wildcat, Liberty County | 1 | 114 | 111 | ..... | ..... | ..... | 225 |
| 1 | Wildcat, Roosevelt County | 1 | ..... | 655 | ..... | 527 | ..... | 128 |
| 877 | Totals | 3,762 | 347,778 | 2,939,073 | 2,648,635 | 297,694 | 1,836 | 338,686 |

| Total Oil Produced and Shipped From Leases | Bbls. Produced | Daily Average | Bbls. Shipped | Daily Average |
|---|---|---|---|---|
| Year, 1964 | 30,647,498 | 83,965 | 30,604,009 | 83,846 |
| First Quarter, 1965 | 7,583,264 | 84,258 | 7,566,682 | 84,074 |
| Second Quarter, 1965 | 7,921,981 | 87,054 | 7,941,312 | 87,267 |
| Third Quarter, 1965 | 8,582,252 | 93,285 | 8,584,638 | 93,311 |
| October, 1965 | 2,939,073 | 94,808 | 2,946,329 | 95,042 |

| Oil in Storage | In Producers Field Tank | In Transporters Storage | In Refiners Storage* | Total Oil in Storage* |
|---|---|---|---|---|
| December, 1964 | 369,139 | 933,819 | 508,411 | 1,811,369 |
| First Quarter, 1965 | 376,346 | 986,628 | 704,702 | 2,067,676 |
| Second Quarter, 1965 | 353,225 | 1,100,388 | 612,787 | 2,066,400 |
| Third Quarter, 1965 | 347,778 | 1,052,680 | 403,618 | 1,804,076 |
| October, 1965 | 338,686 | 1,088,796 | 538,993 | 1,966,475 |

*Includes Wyoming Oil

## TRANSPORTERS MONTHLY REPORT—MONTH OF OCTOBER, 1965

| | Storage First of Month | OIL RECEIVED BY | | | Loss or (Gain) | OIL SHIPPED TO | | | Storage End of Month |
|---|---|---|---|---|---|---|---|---|---|
| | | Pipeline | Truck | Connecting Carrier | | Montana | Other States | Connecting Carrier | |
| ASH CREEK—Truck | | | 4,209 | | | | 4,209 | | |
| BANNATYNE—Truck | | | 760 | | | 760 | | | |
| BEAR'S DEN—Truck | | | 1,194 | | | 1,194 | | | |
| BELFRY—Truck | | | 196 | | | | 196 | | |
| BIG WALL—Continental Pipeline Co. | | 16,249 | | | | 16,249 | | | |
| BLACKFOOT— | | | | | | | | | |
| Union Oil Co. | | 2,334 | | | | | | 2,334 | |
| Thompson Crude Purchasing | | | 3,856 | | | | | 3,856 | |
| | | 2,334 | 3,856 | | | | | 6,190 | |
| BORDER—Truck | | | 2,048 | | | 983 | 1,065 | | |
| BOWES—Texaco Inc. | | 13,249 | | | | 13,249 | | | |
| CABIN CREEK & OTHERS°— | | | | | | | | | |
| Butte Pipeline Co. | 305,706 | 712,981 | 157,121 | 768,384 | | | 1,593,822 | | 350,370 |
| Shell Pipeline Co. | 6,421 | 321,833 | | 1,040 | (215) | | | 323,597 | 5,912 |
| | 312,127 | 1,034,814 | 157,121 | 769,424 | (215) | | 1,593,822 | 323,597 | 356,282 |
| CAT CREEK—Continental Pipeline Co. | | 11,345 | | | | 11,345 | | | |
| CLARK'S FORK—Truck | | | 143 | | | | 143 | | |
| CUT BANK— | | | | | | | | | |
| Darling Gathering System, Inc. | 9,454 | 40,994 | | | | | | 33,494 | 16,954 |
| Continental Pipeline Co. | | | 13,806 | 385,274 | | 399,080 | | | |
| Phillips Petroleum Co. | 85,756 | 57,910 | | 75,625 | 501 | 101,592 | | 32,318 | 84,880 |
| Texas Pipeline Co. | 12,674 | 53,317 | | 10,832 | (101) | | | 59,035 | 17,889 |
| Union Oil Co. | 121,427 | 69,531 | | | 727 | 70,057 | | | 120,174 |
| Western Oil Transportation Co. | 45,327 | 34,269 | | 117,128 | 342 | | | 167,783 | 28,599 |
| Western Oil Trans. (Moulton) | | 86,585 | | | 866 | | | 85,719 | |
| | 274,638 | 342,606 | 13,806 | 588,859 | 2,335 | 570,729 | | 378,349 | 268,496 |
| DELPHIA—Truck | | | 1,000 | | | 1,000 | | | |
| DRY CREEK—Truck | | | 373 | | | | 373 | | |
| DWYER—Portal Pipeline Co. | | 34,868 | | | | | 34,868 | | |
| ELK BASIN—Marathon Pipeline Co. | | 274,153 | | | | 274,153 | | | |
| ELK BASIN NORTHWEST—Truck | | | 3,515 | | | | 3,515 | | |
| FAIRVIEW—Rock Island Oil & Ref. Co. | | | 23,885 | | | | 23,885 | | |
| FLAT COULEE— | | | | | | | | | |
| Camerland Cardinal Corp. | 3,000 | 27,319 | | | | | | 27,319 | 3,000 |
| FLAT LAKE—Portal Pipeline Co. | | 103,335 | | | | | 103,335 | | |
| FRANNIE—Interstate Pipeline Co. | | 1,279 | | | | | 1,279 | | |
| FRED & GEORGE CREEK— | | | | | | | | | |
| Camerland Cardinal Corp. | 22,133 | 128,122 | | | | 50,598 | | 81,176 | 18,481 |
| GAGE & GAGE S.W.—Truck | | | 1,149 | | | 1,149 | | | |
| GLENDIVE, DEER CREEK, WOODROW & SAND CREEK— | | | | | | | | | |
| Texas Pipeline Co. | 10,262 | 40,442 | | | 1,393 | | | 41,097 | 8,214 |
| GOOSE LAKE—Portal Pipeline Co. | | 52,873 | | | | | 52,873 | | |
| HIBBARD—Truck | | | 791 | | | 791 | | | |
| IVANHOE—Continental Pipeline Co. | | 24,405 | | | | 18,791 | 5,614 | | |
| KEG COULEE & KEG COULEE NORTH—Continental Pipeline Co. | | 26,555 | | | | 18,018 | 8,537 | | |
| KEVIN SUNBURST— | | | | | | | | | |
| Big West Oil Co. | 3,489 | 79,094 | | | | 77,428 | | | 5,155 |
| Homestake Oil & Gas Co. | 5,868 | 2,393 | | 33,494 | | 35,986 | | | 5,769 |
| Texas Pipeline Co. | 8,152 | 14,950 | | | 26 | | | 10,832 | 12,244 |
| | 17,509 | 96,437 | | 33,494 | 26 | 113,414 | | 10,832 | 23,168 |
| LODGE GRASS—McWood Corp. | 2,201 | | 1,883 | | | | | 4,084 | |
| LONE TREE—Truck | | | 5,250 | | | | 5,250 | | |
| MASON LAKE—Continental Pipeline Co. | | 3,178 | | | | 3,178 | | | |
| MELSTONE—Continental Pipeline Co. | | 3,619 | | | | 3,619 | | | |
| MOSSER—Truck | | | 524 | | | | 524 | | |
| POLE CREEK—Truck | | | 3,504 | | | | 3,504 | | |
| PONDERA—Phillips Petr. Co. | 16,848 | 32,427 | | | 1,128 | 8,122 | | | 40,025 |
| POPLAR, BENRUD, BENRUD EAST, OUTLOOK, OUTLOOK SOUTH, REDSTONE, RICHEY, TULE CREEK, TULLE CREEK SOUTH & VOLT— | | | | | | | | | |
| East Poplar Gathering System | 27,018 | 239,239 | | | 683 | | | 257,550† | 8,024 |
| RAGGED POINT— | | | | | | | | | |
| Continental Pipeline Co. | | 6,008 | | | | 846 | 5,162 | | |
| RANCH CREEK— | | | | | | | | | |
| Rock Island Oil & Ref. Co. | | | 2,985 | | | | 2,985 | | |
| RED CREEK— | | | | | | | | | |
| Western Oil Transportation Co. | | 28,026 | | | 280 | | | 27,746 | |
| SHOTGUN CREEK—Truck | | | 855 | | | | 855 | | |
| SIDNEY-BRORSON—McWood Corp. | 22,813 | | 2,868 | 3,456 | | | | 19,858 | 9,279 |
| SNYDER—Truck | | | 1,072 | | | 1,072 | | | |
| SOAP CREEK—McWood Corp. | 3,599 | | 6,075 | 1,552 | | | | 5,527 | 5,699 |
| SPRING LAKE— | | | | | | | | | |
| Rock Island Oil & Ref. Co. | | | 5,453 | | | | 5,453 | | |
| SUMATRA & STENSVAD— | | | | | | | | | |
| Continental Pipeline Co. | 337,872 | 112,917 | | 396,171 | 1,273 | 90,203 | | 413,901 | 341,583 |
| TULE CREEK—Tesoro Petr. Corp. | 2,660 | | 48,927 | | 275 | 44,767 | | | 6,545 |
| WHITLASH & WHITLASH WEST— | | | | | | | | | |
| Camerland Cardinal Corp. | | 19,462 | | | | 19,462 | | | |
| Thompson Crude Purchasing | | | 3,297 | | | 3,297 | | | |
| | | 19,462 | 3,297 | | | 22,759 | | | |
| WOLF SPRINGS— | | | | | | | | | |
| Continental Pipeline Co. | | 24,782 | | | | 24,782 | | | |
| WILDCAT WELLS—Truck | | | 955 | | | 955 | | | |
| TOTALS | 1,052,680 | 2,700,043 | 297,694 | 1,792,956 | 7,178 | 1,292,726 | 1,857,447 | 1,597,226 | 1,088,796 |

°Cabin Creek, Cupton, Fertile Prairie, Gas City, Little Beaver, Little Beaver East, Lookout Butte, Monarch, Pennel, Pine, Repeat, Richey, Richey Southwest and Wills Creek South.

†Transferred to Butte Pipeline Company

## BARRELS OF CRUDE OIL REFINED IN MONTANA

### MONTH OF OCTOBER, 1965

| Field | Big West Oil Co. | Continental Oil Co. | Diamond Asphalt Co. | Farmers Union | Humble Oil & Ref. Co. | Jet Fuel Refinery | Phillips Petr. Co. | Tesoro Petr. Corp. | Union Oil Co. | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| Big Wall | ..... | ..... | ..... | 16,249 | ..... | ..... | ..... | ..... | ..... | 16,249 |
| Border | 983 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 983 |
| Bowes | ..... | ..... | 6,389 | ..... | ..... | ..... | ..... | ..... | ..... | 6,389 |
| Cat Creek | ..... | 8,890 | ..... | ..... | ..... | 3,318 | ..... | ..... | ..... | 12,208 |
| Cut Bank | ..... | ..... | ..... | ..... | 92,879 | ..... | 82,763 | ..... | 66,427 | 242,069 |
| Delphia | ..... | ..... | ..... | ..... | ..... | 957 | ..... | ..... | ..... | 957 |
| Devil's Basin | ..... | ..... | ..... | ..... | ..... | 163 | ..... | ..... | ..... | 163 |
| Dry Creek | ..... | ..... | ..... | ..... | ..... | 137 | ..... | ..... | ..... | 137 |
| Elk Basin | ..... | 98,974 | ..... | 65,717 | 109,461 | ..... | ..... | ..... | ..... | 274,152 |
| Fred & George Creek | 50,598 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50,598 |
| Gage & Gage S.W | ..... | ..... | ..... | ..... | ..... | 1,351 | ..... | ..... | ..... | 1,351 |
| Hibbard | ..... | ..... | ..... | ..... | ..... | 636 | ..... | ..... | ..... | 636 |
| Ivanhoe | ..... | 18,791 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 18,791 |
| Keg Coulee | ..... | 4,522 | ..... | 13,496 | ..... | ..... | ..... | ..... | ..... | 18,018 |
| Kevin Sunburst | 21,922 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,534 | 29,456 |
| Mason Lake | ..... | 3,178 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,178 |
| Melstone | ..... | ..... | ..... | 3,619 | ..... | ..... | ..... | ..... | ..... | 3,619 |
| Pondera | ..... | ..... | ..... | ..... | ..... | ..... | 27,665 | ..... | ..... | 27,665 |
| Ragged Point | ..... | ..... | ..... | 846 | ..... | ..... | ..... | ..... | ..... | 846 |
| Red Creek | ..... | ..... | ..... | ..... | 28,027 | ..... | ..... | ..... | ..... | 28,027 |
| Richey Southwest | ..... | ..... | ..... | ..... | ..... | 1,031 | ..... | ..... | ..... | 1,031 |
| Snyder | ..... | 1,072 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,072 |
| Sumatra & Stensvad | ..... | 18,225 | ..... | 71,978 | ..... | ..... | ..... | ..... | ..... | 90,203 |
| Tule Creek | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 44,767 | ..... | 44,767 |
| Whitlash | 22,759 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 22,759 |
| Wolf Springs | ..... | ..... | ..... | ..... | 25,195 | ..... | ..... | ..... | ..... | 25,195 |
| Total Montana Oil | 96,262 | 153,652 | 6,389 | 171,905 | 255,562 | 7,593 | 110,428 | 44,767 | 73,961 | 920,519 |
| Canadian Oil Imported | ..... | 383,396 | ..... | ..... | ..... | ..... | ..... | ..... | 1,878 | 385,274 |
| Wyoming Oil Imported | ..... | 356,899 | ..... | 191,390 | 897,145 | 2,126 | ..... | ..... | ..... | 1,447,560 |
| Total Montana, Canadian and Wyoming Oil | 96,262 | 893,947 | 6,389 | 363,295 | 1,152,707 | 9,719 | 110,428 | 44,767 | 75,839 | 2,753,353 |

### AVERAGE BARRELS PER DAY

| | Montana | Canada | Wyoming | Total |
|---|---|---|---|---|
| Year, 1964 | 33,677 | 10,963 | 43,051 | 87,691 |
| October, 1964 | 33,127 | 12,901 | 42,277 | 88,305 |
| October, 1965 | 29,694 | 12,428 | 46,695 | 88,817 |

### PERCENTAGE OF CRUDE OIL REFINED

| | Montana | Canada | Wyoming |
|---|---|---|---|
| Year, 1964 | 38.40% | 12.51% | 49.09% |
| October, 1964 | 37.51% | 14.62% | 47.87% |
| October, 1965 | 33.43% | 14.00% | 52.57% |